

FIG. 1A

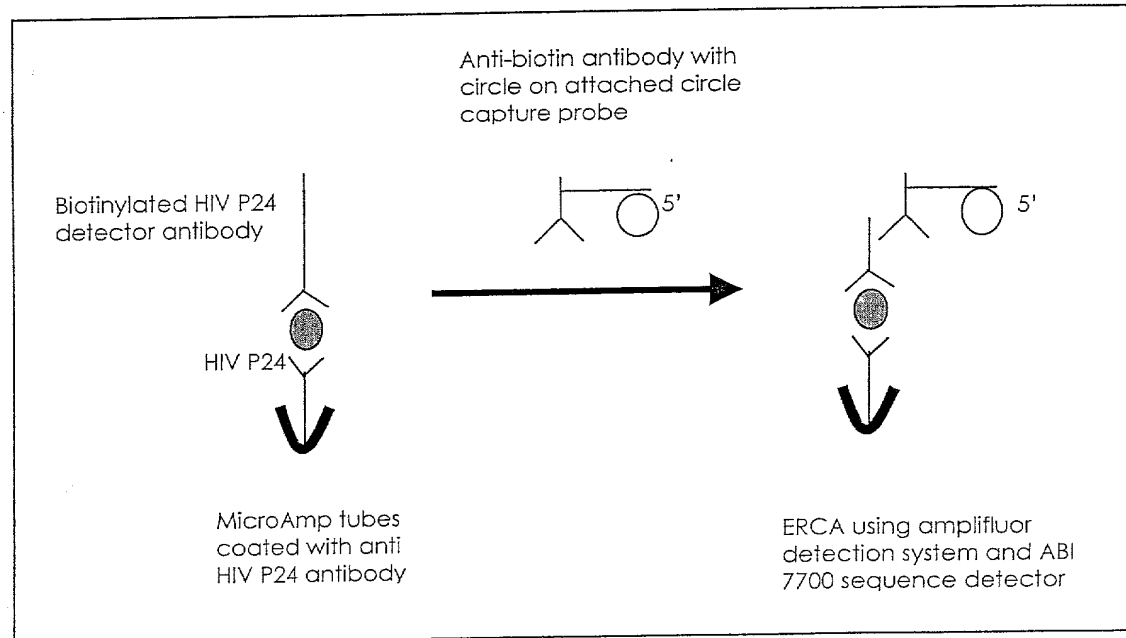


FIG. 1B

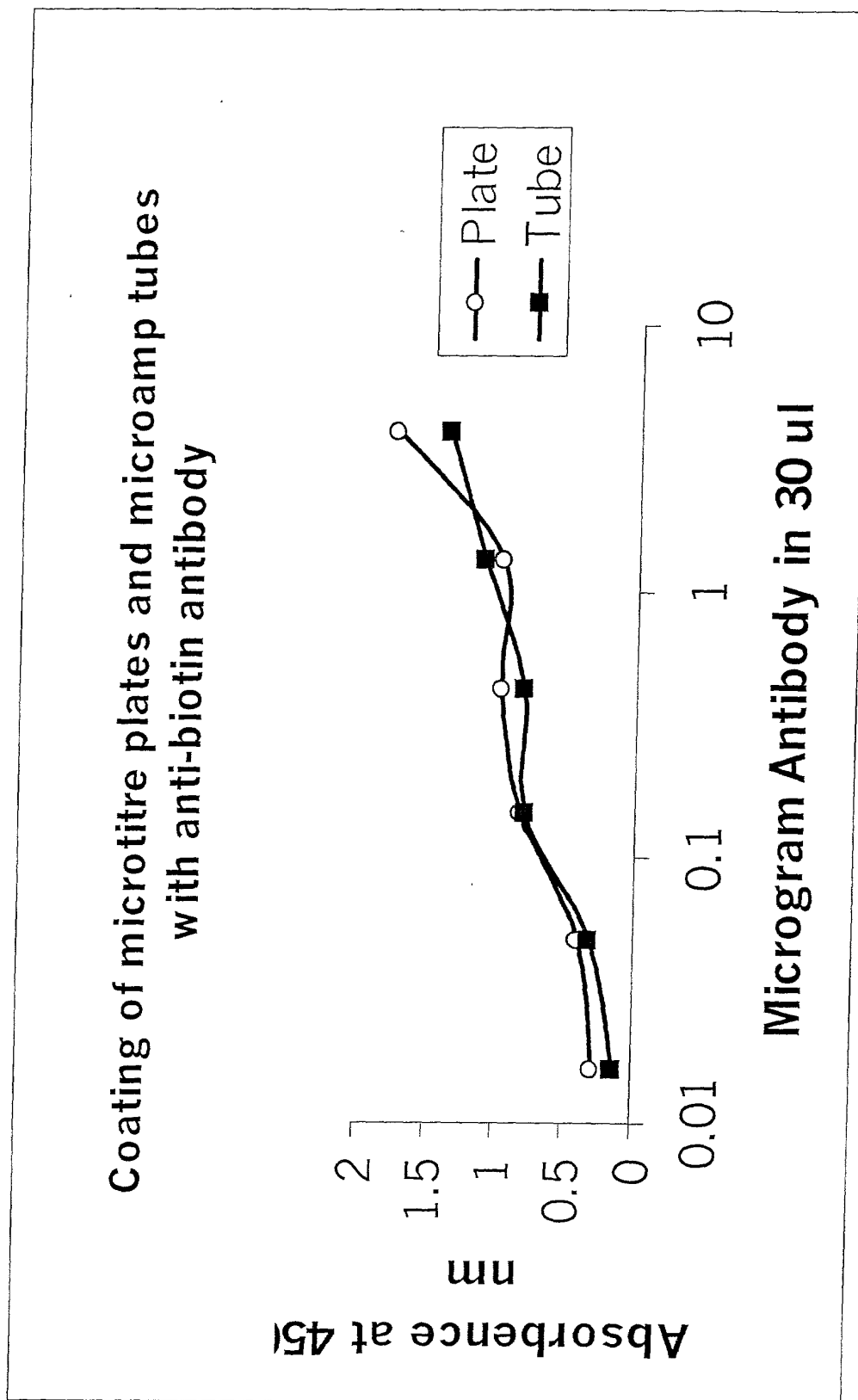


FIG. 2

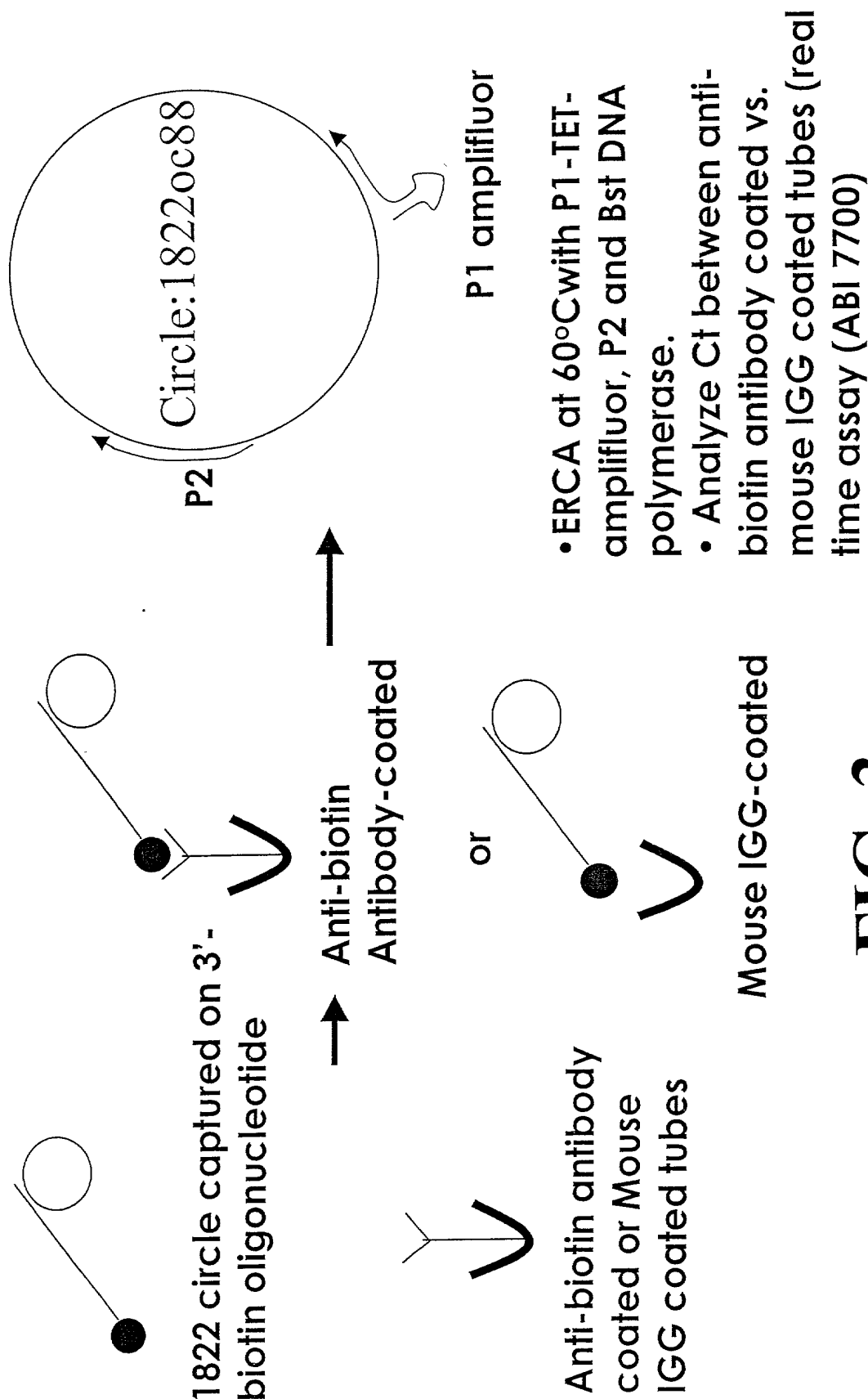
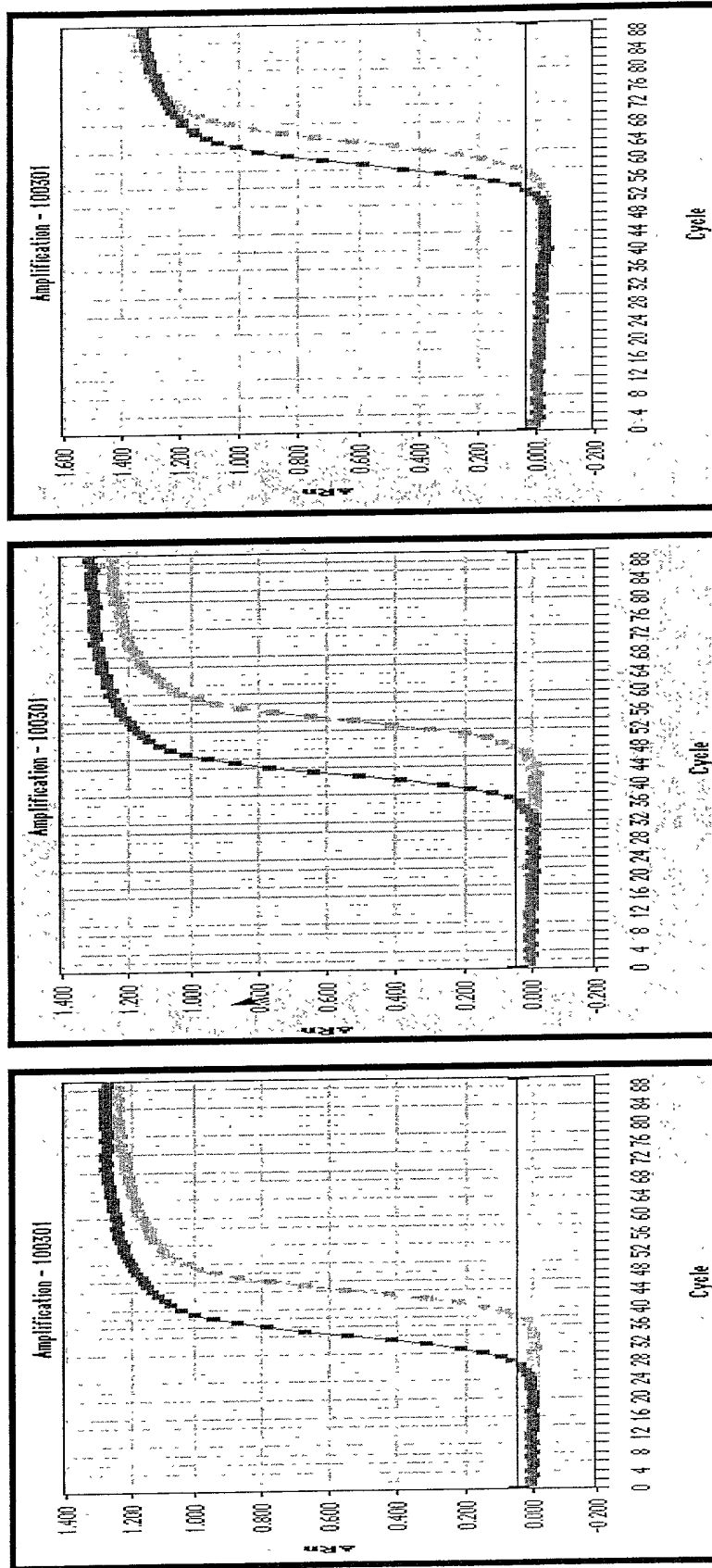


FIG. 3



48 x 10⁶ circles
Δ Ct = 20 min

1 x 10⁶ circles
Δ Ct = 18 min

360 circles
Δ Ct = 10 min

Dark trace = MicroAmp tubes coated with anti-biotin antibody
Light trace = MicroAmp tubes coated with mouse IGG

FIG. 4

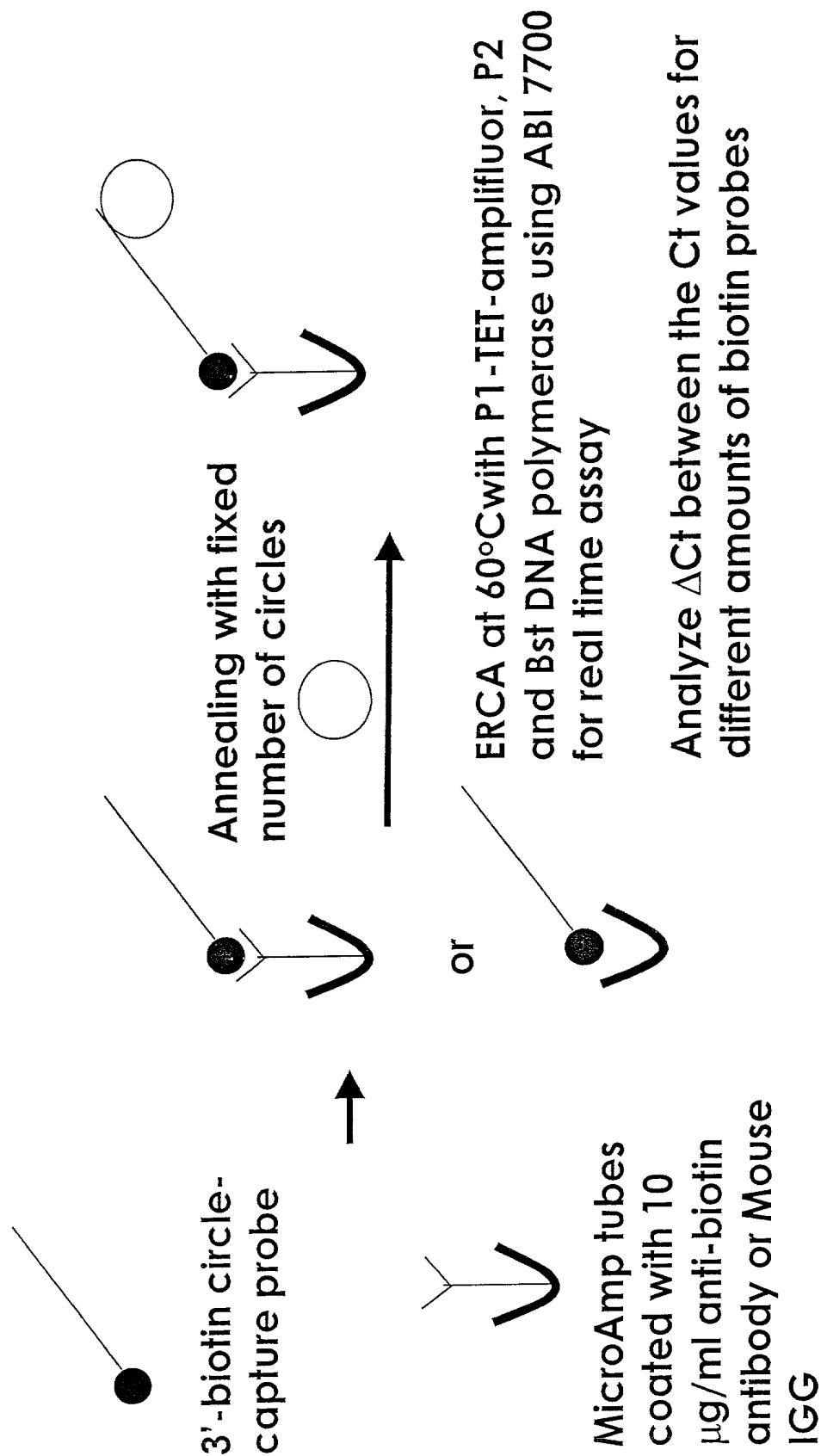


FIG. 5

Biotin probe detection by i-ERCA

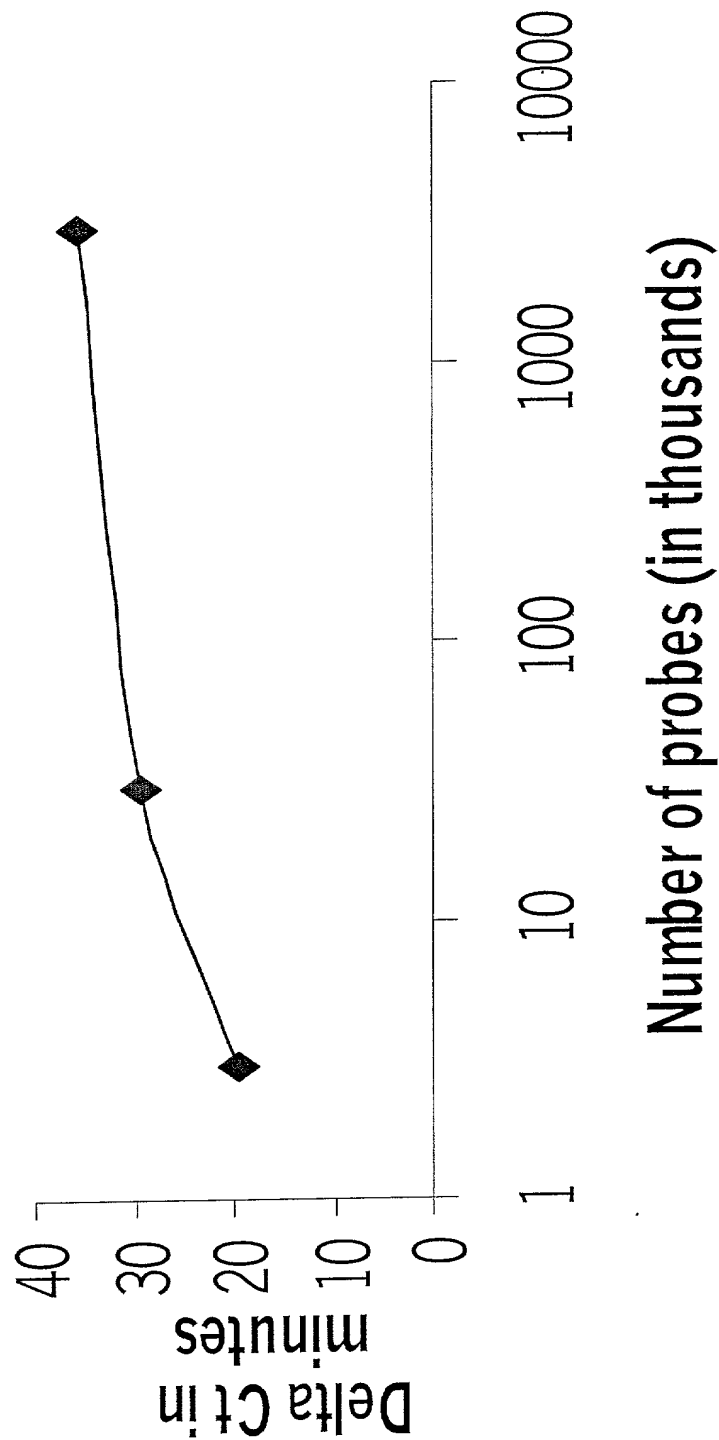


FIG. 6

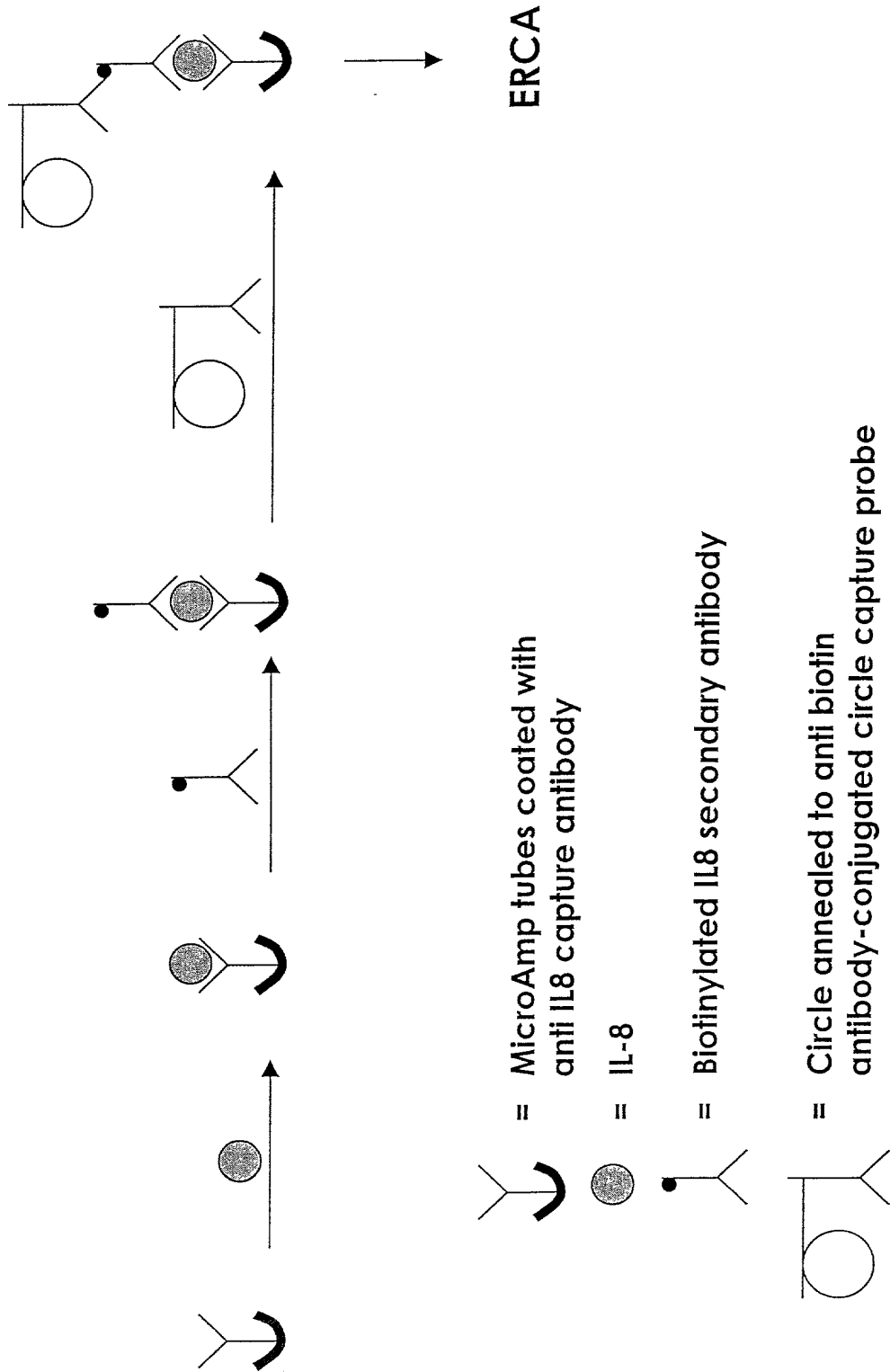


FIG. 7

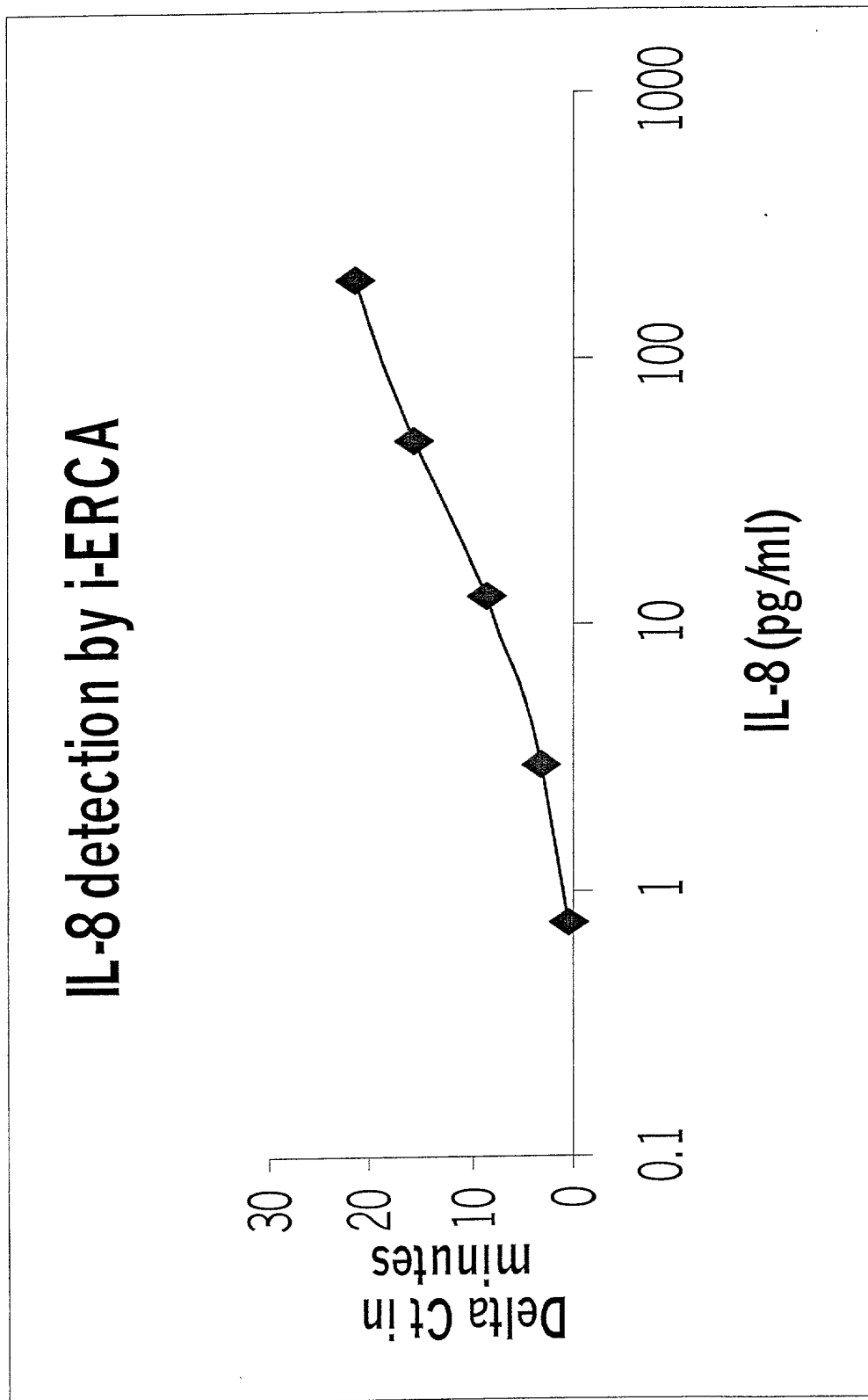


FIG. 8

208020" 9992200F

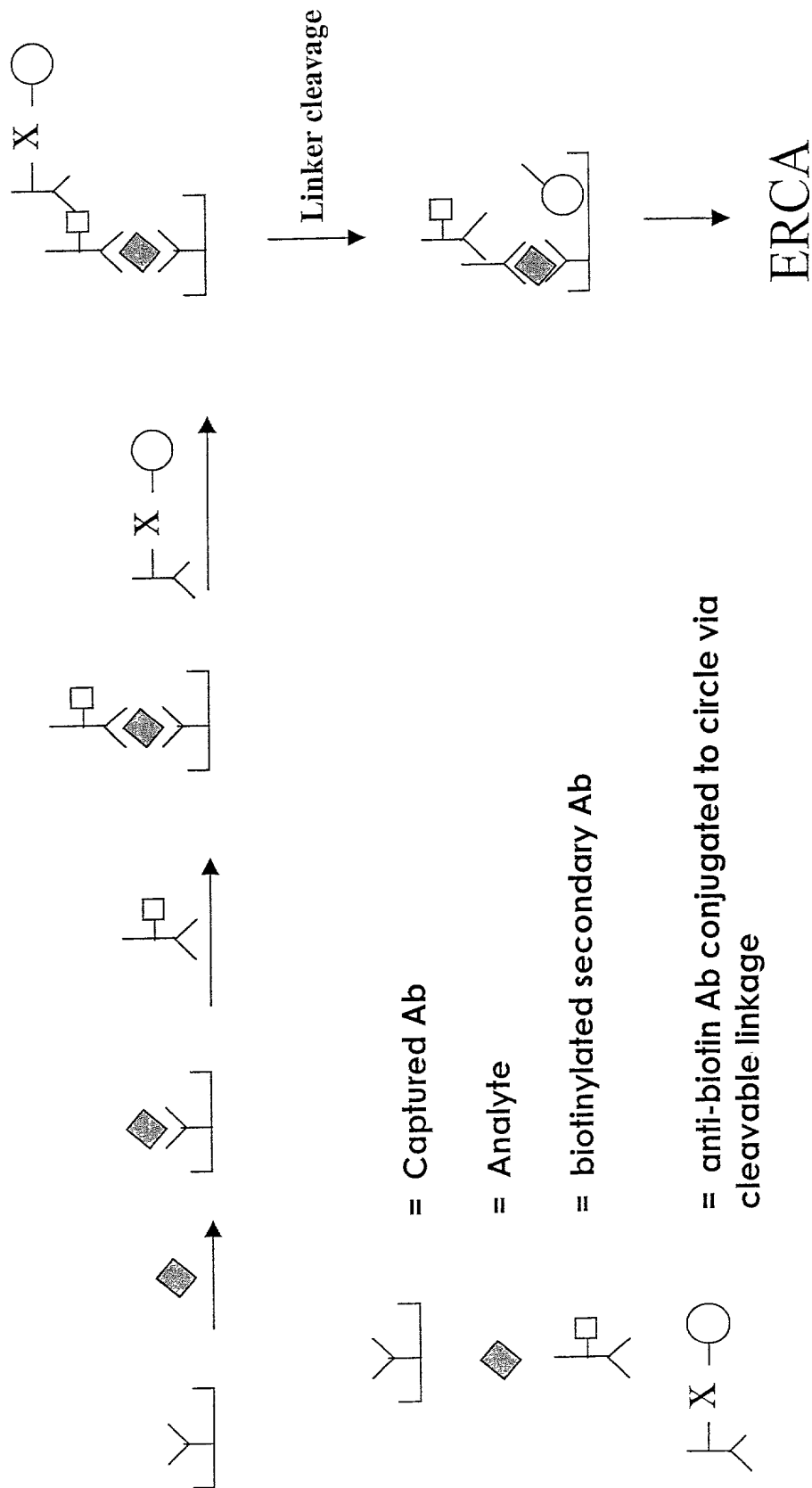


FIG. 9